

Mr. Gary L. Stebbins
E & B Paving, Inc.
286 West 300 North
Anderson, Indiana 46012

Re: AAF 003-14136-03125
First Administrative Amendment to
FESOP 003-5807-03125

Dear Mr. Stebbins:

Stoneco, Inc. was issued a Federally Enforceable State Operating Permit on December 11, 1996 for a batch hot-mix asphalt plant. A letter requesting a change of ownership and change to the responsible official was received on March 19, 2001. Pursuant to the provisions of 326 IAC 2-8-10 the permit is hereby administratively amended as follows:

A.1 General Information [326 IAC 2-8-3(c)]

The Permittee owns and operates a batch hot mix asphalt plant.

Responsible Official:	Jerry Wilman Gary L. Stebbins, President
Source Address:	320 South Thomas Road, Fort Wayne, Indiana 46804
Mailing Address:	286 West 300 North, Anderson, Indiana 46012
SIC Code:	2951
County Location:	Allen
County Status:	Attainment for all criteria pollutants
Source Status:	Synthetic Minor Source, FESOP Program

S.E. Johnson Companies sold their Stoneco, Inc. - Fort Wayne Batch Asphalt Plant to E & B Paving, Inc. effective March 13, 2001. The name was changed from Stoneco, Inc. - Fort Wayne Batch Asphalt Plant to E & B Paving, Inc. They will still operate from 320 South Thomas Road, Fort Wayne, Indiana 46804. The appropriate reporting forms were changed to reflect the new owners name. A FESOP renewal application was received on May 17, 2001 from E & B Paving, Inc.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment to the front of the original permit.

E & B Paving, Inc
Fort Wane, IN

Page 2 of 2

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Gary Freeman, of my staff, at 317-233-5334 or 1-800-451-6027, press 0 and ask for extension 3-5334.

Sincerely,

Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

PD/gkf

Attachments: Updated Reporting Forms

cc: File -Allen County
Allen County Health Department
Air Compliance Section - Jennifer Dorn
Compliance Data Section - Karen Nowak
Permit Review Section 1 - Gary Freeman
Air Programs - Donna Dickison

**FEDERALLY ENFORCEABLE STATE
OPERATING PERMIT (FESOP)
OFFICE OF AIR QUALITY**

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

100 North Senate Avenue, P. O. Box 6015
Indianapolis, Indiana 46206-6015
Phone: 1-800-451-6027

**E & B Paving, Inc.
320 South Thomas Road
Fort Wayne, Indiana 46804**

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the facilities listed in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 and contains the conditions and provisions specified in 326 IAC 2-8 and 40 CFR Part 70.6 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments) and IC 13-15 and IC 13-17 (prior to July 1, 1996, IC 13-1-1-4 and IC 13-7-10).

Operation Permit No.: F003-5807-03125	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: December 11, 1996
First Administrative Amendment: 003-14136-03125	
Pages Affected: 4, 29, 30, 31, 32 and 33	
Issued by:Original signed by Paul Dubenetzky Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: May 29, 2001

SECTION A SOURCE SUMMARY

A.1 General Information

The Permittee owns and operates a batch hot mix asphalt plant.

Responsible Official: Gary L. Stebbins
Source Address: 320 South Thomas Road, Fort Wayne, Indiana 46804
Mailing Address: 286 West 300 North, Anderson, Indiana 46012
SIC Code: 2951
County Location: Allen
County Status: Attainment for all criteria pollutants
Source Status: Synthetic Minor Source, FESOP Program

A.2 Emission Units and Pollution Control Summary

The stationary source consists of the following emission units and pollution control devices:

- (a) one (1) aggregate batch mix dryer (ID No. EU-05), with a maximum capacity of 125 tons per hour; equipped with one (1) natural gas fired dryer burner with a maximum heat input of 90 million British thermal units per hour, using liquefied petroleum gas (LPG), No. 1 distillate fuel oil, No. 2 distillate fuel oil, No. 4 residual fuel oil, No. 5 residual fuel oil, No. 6 residual fuel oil and re-refined waste oil as back-up fuels; with one (1) baghouse (ID No. B-1) for particulate matter control, exhausting to one (1) stack (ID No. SV-1);
- (b) feeding, conveying and loading operations, processing a maximum of 125 tons per hour;
- (c) cold-mix (stockpile mix) asphalt manufacturing operations;
- (d) one (1) 12,000 gallon asphalt cement storage tank (ID No. T-02);
- (e) one (1) 15,000 gallon asphalt cement storage tank (ID No. T-06); and
- (f) one (1) 500,000 gallon asphalt cement storage tank (ID No. T-09).

A.3 Insignificant Activities

This stationary source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(20):

- (a) one (1) hot oil heater, with a maximum heat input of 1.3 million British thermal units per hour, firing No. 2 distillate fuel oil with natural gas and LPG as back-up fuels, exhausting to one (1) stack (ID No. SV-11);
- (b) sand, crushed stone and reclaimed asphalt pavement storage piles with a maximum total storage capacity of 60,000 tons; and
- (c) paved and unpaved roadways.
- (d) one (1) 10,000 gallon asphalt cement storage tank (ID No. T-01);
- (e) one (1) 6,000 gallon asphalt cement storage tank (ID No. T-03);

State Form 47738 (5-96)

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION**

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
CERTIFICATION**

Source Name: E & B Paving, Inc.
Source Address: 320 South Thomas Road, Fort Wayne, Indiana 46804
FESOP No.: F003-5807-03125

This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit.

Please check what document is being certified:

- 9 Deviation Occurrence Reporting Form (For Control Equipment Monitoring)
- 9 Deviation Occurrence Reporting Form (For Material Usage, Quality, Etc.)
- 9 Test Result (specify) _____
- 9 Report (specify) _____
- 9 Notification (specify) _____
- 9 Other (specify) _____

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Signature:

Printed Name:

Title/Position:

Date:

State Form 47739 (5-96)

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION**

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
DEVIATION OCCURRENCE REPORT**
(For Control Equipment Monitoring Only)

Source Name: E & B Paving, Inc.
Source Address: 320 South Thomas Road, Fort Wayne, Indiana 46804
FESOP No.: F003-5807-03125

A separate copy of this report must be submitted for **each** monitoring device on all control equipment listed in this permit. Attach a signed certification to complete this report.

Stack/Vent ID:	
Control Equipment: (ex: thermal oxidizer, scrubber, baghouses)	
Type of Parameter Monitored: (ex: temperature, pressure drop, efficiency)	
9 Continuously	9 Periodically, at a frequency of:
Parameter Operating Restrictions/Range: (ex: 1,400°F, 2-4 psi pressure drop)	
Report Covers From: (date: month-day-year)	To:
9 No Deviations from the Parameter Restriction/Range Occurred During the Monitoring Period. Complete Records Maintained at the Facility Verify Compliance with this Condition.	
9 Summary of Deviations from the Parameter Restriction/Range During the Monitoring Period are Identified Below. Complete Records Maintained at the Facility.	

	For Parameter Recorded Continuously	For Parameter Recorded Periodically
Total Unit Operating Time		
Total Time of Deviations (Identify All Deviations)		
Percent of Time Indicating Deviations ($[2]/[1] \times 100$)		

Date of Deviation	Start/Stop Time of Deviation (Continuous Monitoring Only)	Actual Value Recorded	Reason for Deviation & Corrective Action Taken

State Form 47741 (5-96)

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION**

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
DEVIATION OCCURRENCE REPORT**

Source Name: E & B Paving, Inc.
Source Address: 320 South Thomas Road, Fort Wayne, Indiana 46804
FESOP No.: F003-5807-03125

A separate copy of this report must be submitted for **each** material type, quantity usage and operation limitation (except control equipment monitoring) listed in this permit .
Attach a signed certification to complete this report.

Stack/Vent ID:

Equipment/Operation:

Parameter Subject to Material Type, Quantity Usage or Operation Limitations Specified in the Permit:
(ex: 2500 pounds per day, 300 hours per year, 5000 gallons per month)

Determination Period for this Parameter:
(ex: 365-day rolling sum, fixed monthly rate)

9 Permit Has No Rate Limitations for this Parameter.

Content Restriction for this Parameter:
(ex: maximum of 40% VOC in inks, 0.5% sulfur content)

Demonstration Method for this Parameter:
(ex: MSDS, Supplier, material sampling & analysis)

9 Permit Has No Content Limitations for this Parameter.

Comments:

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY, COMPLIANCE DATA SECTION
FESOP Quarterly Report**

Source Name: E & B Paving, Inc.
Source Address: 320 South Thomas Road, Fort Wayne, IN 46703
FESOP No.: F003-5807-03125
Facility: 90 million British thermal units per hour burner for the aggregate batch mix dryer
Parameter: fuel consumption limitations
Limits:

The consumption of No. 2 distillate fuel oil (not to exceed 0.49% sulfur content) plus equivalent No. 2 distillate fuel oil consumption from back-up fuels, shall be limited to 2,764,300 U.S. gallons per 365 day period, rolled on a daily basis. For the purposes of calculating equivalent No. 2 distillate fuel oil consumption from back-up fuels, the following conversion factors shall be utilized:

- 1) 1 million cubic feet of natural gas = 8.750e-3 kgal of No. 2 distillate fuel oil;
- 2) 1 kgal of LPG (not to exceed 0.01% sulfur) = 1.301e-5 kgal of No. 2 distillate fuel oil;
- 3) 1 kgal of No. 1 distillate fuel oil (not to exceed 0.48% sulfur) = 9.796e-1 kgal of No. 2 distillate fuel oil;
- 4) 1 kgal of No. 4 residual fuel oil (not to exceed 0.70% sulfur) = 1.509e+0 kgal of No. 2 distillate fuel oil;
- 5) 1 kgal of No. 5 residual fuel oil (not to exceed 0.87% sulfur) = 1.963e+0 kgal of No. 2 distillate fuel oil;
- 6) 1 kgal of No. 6 residual fuel oil (not to exceed 1.34% sulfur) = 3.024e+0 kgal of No. 2 dist. fuel oil; and
- 7) 1 kgal of re-refined waste oil (not to exceed 0.70% sulfur) = 1.479e+0 kgal of No. 2 dist. fuel oil.

During the first 365 days of operation under this permit, the total consumption of No. 2 distillate fuel oil plus equivalent No. 2 distillate fuel oil consumption from back-up fuels shall be limited such that the total gallons divided by the accumulated days of operation shall not exceed 7,573.4 U.S. gallons per day.

Month: _____ Year: _____

Day	No. 2 (+ equivalents)	No. 2 (+ equivalents)	Day	No. 2 (+ equivalents)	No. 2 (+equivalents) usage for last 365
1			17		
2			18		
3			19		
4			20		
5			21		
6			22		
7			23		
8			24		
9			25		
10			26		
11			27		
12			28		
13			29		
14			30		
15			31		
16					

- 9 No deviation occurred in this month.
9 _____ Deviation(s) occurred in this month.
Deviation(s) reported on: _____

Submitted by: _____
Title/Position: _____
Signature: _____
Date: _____

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION**

FESOP Quarterly Report

Source Name: E & B Paving, Inc.
Source Address: 320 South Thomas Road, Fort Wayne, IN 46804
FESOP No.: F003-5807-03125
Facility: cold-mix (stockpile mix) asphalt manufacturing operations
Parameter: emulsified asphalt binder production
Limit: The amount of emulsified asphalt binder (not to exceed 1 weight percent fuel oil) production shall be limited to 8,223 tons per twelve (12) month period, rolled on a monthly basis

Month: _____ **Year:** _____

Month	Emulsified Asphalt Binder Production This Month (Tons per Month)	Emulsified Asphalt Binder Production for the Last 12 Months (Tons per 12 Months)

9 No deviation occurred in this month.

9 Deviations occurred in this month.
Deviation has been reported on: _____

Submitted by: _____

Title/Position: _____

Signature: _____

Date: _____